

Comparisons of Job Characteristics

Focus Occupation: Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)

Associated Occupation: Food Batchmakers (51-3092)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)
Associated Occupation: Food Batchmakers (51-3092)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Production and Processing	6.0	9.2	9.3	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	8.2	4.9	<<	Extensive education and/or training may be required
Food Production	2.1	5.7	10.3	>>	Current knowledge level is likely more than sufficient
Chemistry	4.8	5.2	5.2	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)
Associated Occupation: Food Batchmakers (51-3092)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation and Control	5.4	10.0	8.7	<	A higher skill level may be required
Operation Monitoring	6.6	9.3	11.2	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)
Associated Occupation: Food Batchmakers (51-3092)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Control Precision	6.6	9.7	9.8	0	Current ability level may be sufficient
Trunk Strength	5.7	9.5	8.5	<	Some improvement in abilities may be required
Perceptual Speed	7.4	9.4	9.0	0	Current ability level may be sufficient
Auditory Attention	5.9	8.4	10.1	>	Current ability level is likely sufficient
Extent Flexibility	4.8	8.3	7.0	<	Some improvement in abilities may be required
Hearing Sensitivity	5.6	8.3	9.1	0	Current ability level may be sufficient
Reaction Time	4.8	7.4	6.1	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 100

Focus Occupation: Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)
Associated Occupation: Food Batchmakers (51-3092)

Work Activities	Exclusivity of Activity
Examine products or work to verify conformance to specifications	15
Load or unload material or workpiece into machinery	34
Maintain production or work records	19
Measure, weigh, or count products or materials	17
Operate food processing production equipment/machinery	76
Understand food processing directions	92
Use precision measuring tools or equipment	17

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)
Associated Occupation: Food Batchmakers (51-3092)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.